

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/501,238  
Source: PCT  
Date Processed by STIC: 2-14-05

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PCT

## RAW SEQUENCE LISTING

DATE: 02/14/2005

PATENT APPLICATION: US/10/501,238

TIME: 08:07:59

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Output Set: N:\CRF4\02142005\J501238.raw

3 <110> APPLICANT: CHUDZINSKI-TAVASSI, Ana  
 4 REIS, Cleyson  
 6 <120> TITLE OF INVENTION: PURIFYING PROCESS OF SOLUBLE PROTEINS OF THE L. OBLIQUA  
 BRISTLES THROUGH  
 7 PROTHROMBIN ACTIVATION; PROCESS FOR A PARTIAL DETERMINATION OF THE AMINO ACIDS  
 8 SEQUENCE OF THE PROTHROMBIN ACTIVATOR; PROCESS FOR DETERMINING THE PROTHROMBIN  
 9 ACTIVATION OF FRACTION II, N-TERMINAL AND INTERNAL FRAGMENTS SEQUENCES  
 11 <130> FILE REFERENCE: 4705-0105PUS1  
 13 <140> CURRENT APPLICATION NUMBER: US 10/501,238  
 14 <141> CURRENT FILING DATE: 2004-07-12  
 16 <150> PRIOR APPLICATION NUMBER: PCT/BR03/00012  
 17 <151> PRIOR FILING DATE: 2003-01-29  
 19 <150> PRIOR APPLICATION NUMBER: BR PI0200269-8  
 20 <151> PRIOR FILING DATE: 2002-01-31  
 22 <160> NUMBER OF SEQ ID NOS: 7  
 24 <170> SOFTWARE: PatentIn version 3.3  
 27 <210> SEQ ID NO: 1  
 28 <211> LENGTH: 46  
 29 <212> TYPE: PRT  
 30 <213> ORGANISM: Lonomia obliqua  
 32 <300> PUBLICATION INFORMATION:  
 33 <301> AUTHORS: Chudzinski-Tavassi A.M.; Reis C.V.  
 34 <302> TITLE: A prothrombin activator serine protease from the Lonomia obliqua  
 35 caterpillar venom (Lopap): biochemical characterization.  
 36 <303> JOURNAL: Thrombosis Research  
 37 <304> VOLUME: 102  
 38 <305> ISSUE: 5  
 39 <306> PAGES: 427-436  
 40 <307> DATE: 2001-06-01  
 42 <400> SEQUENCE: 1  
 44 Asp Val Val Ile Asp Gly Ala Cys Pro Asp Met Lys Ala Val Ser Lys  
 45 1 5 10 15  
 46 Phe Asp Met Asn Ala Tyr Gln Gly Thr Trp Tyr Glu Ile Lys Lys Phe  
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 52 <211> LENGTH: 11  
 53 <212> TYPE: PRT  
 54 <213> ORGANISM: Lonomia obliqua  
 56 <400> SEQUENCE: 2  
 58 Lys Ser His Val Tyr Thr Val Pro Phe Gly Ala  
 59 1 5 10  
 61 <210> SEQ ID NO: 3

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72 <211> LENGTH: 7
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84 <213> ORGANISM: Lonomia obliqua
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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/501,238

DATE: 02/14/2005  
TIME: 08:08:00

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The rules require that a line not exceed 72 characters in length. This includes spaces.

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VERIFICATION SUMMARY

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